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INTERNATIONAL PRELIMINARY EXAMINATION REPORT

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Anslation internation	ONAL PRELIMINARY EXAMINATION REPORT		
	(PCT Article 36 and Rule 70)		
Applicant's or agent's file reference 24458PCT mue	FOR FURTHER ACTION See Notification of Transmittal of Internation Preliminary Examination Report (Form PCT/IPEA/41		
International application No. PCT/EP2003/003869	International filing date (day/month/year) Priority date (day/month/year) 14 April 2003 (14.04.2003) 25 April 2002 (25.04.2002)		
International Patent Classification (IPC) or n B65D 47/20, 47/24, 47/32	national classification and IPC		
Applicant ALPLA-	WERKE ALWIN LEHNER GMBH & CO. KG		
This international preliminary exame and is transmitted to the applicant a	nination report has been prepared by this International Preliminary Examining Authorit according to Article 36.		
2. This REPORT consists of a total of	f sheets, including this cover sheet.		
amended and are the basis for	nied by ANNEXES, i.e., sheets of the description, claims and/or drawings which have to this report and/or sheets containing rectifications made before this Authority (see the Administrative Instructions under the PCT).		
	total of 5 sheets.		
3. This report contains indications rel	lating to the following items:		
I Basis of the report			
II Priority			
III Non-establishment	t of opinion with regard to novelty, inventive step and industrial applicability		
IV Lack of unity of invention			
Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement			
V citations and expla	anations supporting such statement		
citations and expla	anations supporting such statement		
VI Certain documents	es cited		
VI Certain documents VII Certain defects in	anations supporting such statement		
VI Certain documents VII Certain defects in	the international application		
VI Certain documents VII Certain defects in	the international application		
VI Certain documents VII Certain defects in VIII Certain observation	anations supporting such statement as cited the international application ons on the international application Date of completion of this report		
VI Certain documents VII Certain defects in VIII Certain observation	Date of completion of this report 30 July 2004 (30.07.2004)		





PCT/EP2003/003869

	I. Basis of the report							
1. With	regard to	the elements of the international application:*						
	the international application as originally filed							
茵	the desc	ription:						
	pages	1-17	, as originally filed					
	pages		, filed with the demand					
	pages, filed with the letter of							
	the clair							
			, as originally filed					
	pages pages	, as amended (together	with any statement under Article 19					
	pages		, tried with the definition					
	pages	1-32, filed with the letter of	30 April 2004 (30.04.2004)					
	the drav	vings:						
		. 1/7-7/7	, as originally filed					
1	pages pages		, filed with the demand					
	pages	, filed with the letter of						
	•	ence listing part of the description:						
╽└┘	•	ence listing part of the description.	, as originally filed					
1	pages pages		, filed with the demand					
İ	pages	, filed with the letter of						
2. With regard to the language, all the elements marked above were available or furnished to this Authority in the language in which the international application was filed, unless otherwise indicated under this item. These elements were available or furnished to this Authority in the following language which is:								
1 📙	the la	nguage of a translation furnished for the purposes of international search (under Ru	me 23.1(0)).					
1 📙	the la	nguage of publication of the international application (under Rule 48.3(b)).	examination (under Rule 55.2 and/					
	the language of the translation furnished for the purposes of international preliminary examination (under Rule 55.2 and/ or 55.3).							
3. Wi	 With regard to any nucleotide and/or amino acid sequence disclosed in the international application, the international preliminary examination was carried out on the basis of the sequence listing: 							
		ined in the international application in written form.	•					
		together with the international application in computer readable form.						
		shed subsequently to this Authority in written form.						
	furni	shed subsequently to this Authority in computer readable form.						
	The statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the interactional application as filed has been furnished.							
		statement that the information recorded in computer readable form is identical furnished.	it to the written sequence listing has					
4.	The	amendments have resulted in the cancellation of:						
		the description, pages						
1		the claims, Nos.						
1	П	the drawings, sheets/fig	•					
5.	This beyo	report has been established as if (some of) the amendments had not been made, nd the disclosure as filed, as indicated in the Supplemental Box (Rule 70.2(c)).**	since they have been considered to go					
in	eplaceme this rep	nt sheets which have been furnished to the receiving Office in response to an invi ort as "originally filed" and are not annexed to this report since they do						
** A	ny replac	ement sheet containing such amendments must be referred to under item 1 and an	nexed to this report.					

INTERNATIONAL PRELIMINARY EXAMINATION REPORT

v.	Reasoned statement under Article 3 citations and explanations supporting	5(2) with regard to novelty g such statement	, inventive step or industrial appl	icability;
1.	Statement			
	Novelty (N)	Claims	1-32	YES
		Claims		NO
	Inventive step (IS)	Claims	1-32	YES
		Claims		NO
	Industrial applicability (IA)	Claims	1-32	YES
		Claims		NO NO

2. Citations and explanations

1. Reference is made to the following document:

D1: WO 98/38102

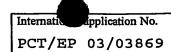
2. Document D1 is considered the prior art closest to the subject matter of claim 1. In the valve of that document the membrane is injection moulded around the ring. Claim 1 discloses the reverse: the ring is injection moulded around the membrane. This has the advantage that a flat film can be used for the membrane.

The subject matter of claim 1 is thus novel and inventive.

3. Since claims 2 to 32 refer back to claim 1, they also meet the requirements of PCT Article 33(2) and (3).

Additional observation: claims 27 to 32 refer back to claim 1. Since the subject matter of claim 1 is a valve, claims 27 to 32 should mention not only a "container closure according to...", but a "container





closure	with a valve	according	to".